Attorney Docket No.: SONY-50T5519.01

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Patent Application

|   |                                   |   | ·  |          |
|---|-----------------------------------|---|--|----------|
| I hereby certify t                      | hat this transmittal of the below | described documents is being            | g deposited with the United States Postal Serv         | ice in a |
| for Patents P O                         | Box 1450 Alexandria VA 2231       | :1 Express Mail label, Will the l       | below serial number, addressed to the Comm<br>leposit. | 13310116 |
| Express Mail                            | EL996555746US                     | Name of Person Making                   | Anthony Chou   |          |
| Label No.:                              |                                   | the Deposit:                            | rancinony chou   | 2        |
| Date of                                 | 08/20/03                          | Signature of the Person                 | Trate 112/1/2  | ′ _      |
| Deposit:                                |                                   | Making the Deposit:                     | MITHEN CO  | -4       |
|   |                                   |   |  |          |
| inventor(s):                            | Thomas Posli                      | inski                                   |  |          |
| (-)                                     | 11101110110 1 0 0 0 0 0           |   |  |          |
| Title:                                  | CACHING DATA I                    | FROM MULTIPLE CHA                       | NNELS SIMULTANEOUSLY                                   |          |
| 111101                                  | 0110112110 011111                 |   |  |          |
| Commission                              | ner for Patents                   |   |  |          |
| P.O. Box 14                             |                                   |   |  |          |
|   | VA 22313-1450                     |   |  |          |
| Sir:                                    | VA 22010-1400                     |   |  |          |
| Sii.                                    | Tra                               | nsmittal of a Patent Ap                 | nlication  |          |
|   | 110                               | (Under 37 CFR §1.5                      |  |          |
|   |                                   | (Under 37 OFF 91.5                      | 00)  |          |
| T                                       |                                   |   | ation includings                                       |          |
|   | herewith is the above i           |   |  |          |
|   | cation, claims and abstr          |   | pages.   |          |
| Formal                                  | drawings, totaling                | pages.                                  |  |          |
| <u>x</u> Informa                        | al drawings, totaling             | 11 pages.                               |  |          |
| x Declar                                | ation and Power of Attor          | rnev.                                   |  |          |
| Informa                                 | ation Disclosure stateme          | ent.                                    |  |          |
| Form 1                                  | 449                               |   |  |          |
| X Assign                                | ment(s)                           |   |  |          |
| ν Δeeign                                | ment Recordation Form             | (duplicate)                             |  |          |
| A. Assign                               | st and Certification unde         | or as II.S.C. 100/b)/0)/                | (D)/i)   |          |
| *************************************** |                                   | 31 35 U.S.C. 122(D)(2)(                 | (D)(I)   |          |
| Other:                                  |                                   | *************************************** |  |          |
|   | <b>A</b>                          | dus a maa . Dulla ula.                  | . Olaim  |          |
|   | Ап                                | nendments, Priority                     | Claim  |          |
| 05                                      | 11.0.0.110                        |   |  |          |
| _33                                     | U.S.C. 119                        |   |  |          |
| <u> </u>                                | Priority of application S         |   | filed on   |          |
|   |                                   | in                                      | is claimed under                                       |          |
|   | 35 U.S.C. 119.                    | *************************************** |  |          |
|   | The certified c                   | opy has been filed in p                 | rior U.S. application Serial No.                       |          |
|   |                                   |   | . ,  |          |
|   | The certified c                   | copy will follow.                       |  | ****     |
|   |                                   | opy IIII IoiioIII                       |  |          |
|   |                                   |   |  |          |
| 25                                      | U.S.C. 120, 121 an                | nd 365(c)                               |  |          |
| "Thi                                    | is anniination is a continu       | uation of and claims the                | e benefit of copending application(s)                  |          |
|   |                                   | £:1.                                    |  | ,        |
|   | on number                         | *************************************** | ed on  |          |
| Internation                             | onal Application                  | file                                    | ed on  |          |

1 of 3 rev. 11/98 wmh

and which designated in the U.S."

| Amend this specification by inser                                 | ting, before the first line, the follow | wing sentence: |
|---|---|----------------|
| "This application claims priority to the copending application(s) |   |                |
| Serial Number   | filed on                                |                |
| which is hereby incorporated by reference to this specification   |   |                |
| International Application   | filed on                                |                |
| which designated the U.S  | S."                                     |                |

### FEES DUE

The fees due for filing the specification pursuant to 37 C.F.R. § 1.16 and for recording of the Assignment, if any, are determined as follows:

| CLAIMS   |                  |           |                 |          |          |
|--|------------------|-----------|-----------------|----------|----------|
|  | NO. OF<br>CLAIMS |           | EXTRA<br>CLAIMS | RATE     | FEES     |
| Basic Application Fee  |                  |           |                 |          | \$750.00 |
| Total Claims   | 23               | Minus 20= | 3               | X \$18 = | \$54.00  |
| Independent<br>Claims  | 3                | Minus 3=  | 0               | X \$84=  | \$0.00   |
| If multiple dependent claims are presented, add \$260.00                   |                  |           |                 |          | \$0.00   |
| Add Assignment Recording Fee of \$40.00 If Assignment document is enclosed |                  |           |                 | \$40.00  |          |
| TOTAL APPLICATION FEE DUE  |                  |           |                 | \$844.00 |          |

#### **PAYMENT OF FEES**

[X]

The full fee due in connection with this communication is provided as follows:

| 1. | Not enclosed |   |  |  |
|----|--------------|---|--|--|
|    | []           | No filing fee is to be paid at this time. |  |  |
| 2. | Enclo        | sed                                       |  |  |
|    | [X]          | Filing fee                                |  |  |

Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached

For processing an application with specification in a non-English language

[ ] Processing and retention fee

Recording assignment

- [ ] Fee for international-type search report
- [ X ] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A duplicate copy of this authorization is enclosed.
- [X] A check in the amount of \$844.00
- [ ] Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

This application is filed pursuant to 37 C.F.R. § 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:

## WAGNER, MURABITO & HAO LLP

Two North Market Street, Third Floor San Jose, California 95113 (408) 938-9060

[X] This transmittal ends with this page.

Respectfully submitted,

Date: 8 20 2003

Anthony C. Murabito Reg. No. 35,295